ATTY. DOCKET NO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE MAT-7886US To Be-Assigned PATENT AND TRADEMARK OFFICE (Rev. 2-32) **APPLICANT** Information Disclosure Statement by Applicant T. Hashimoto et al. (Use several sheets if necessary) GROUP 1746 **FILING DATE** Herewith To Be Assigned

U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	-			1		
	T.					
·						
				7		
					l	

FOREIGN PATENT DOCUMENTS

Exmr Initial		Document Number	Date	Country	Class	Sub Class	Translation YES NO
QU		56-57261	05/19/81	Japan (w/English abstract only)	\		X
	V	7-135023	05/23/95	Japan (w/English abstract only)			X
J.	レ	8-190912	07/23/96	Japan (w/English abstract only)		//	X
CW	7	9-63564	03/07/97	Japan	APE	A	X
1)	1-120759	05/12/89	Japan	1 W	R	/ X
V	J	4-237955	08/26/92	Japan	171		X
					7		

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

	1	Japanese search report for PCT/JP99/02828 dated August 24, 1999.		
0	-			
1	2,	English translation of Form PCT/ISA/210.		
	 1			
	 7			
		, and the second		

Examiner Suv E	Date Considered 4/7/03	

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.